# NCPV Hotline — Week of June 9-13, 2008

#### **Weekly News Items**

Some of the following news items are available as Adobe Acrobat PDFs. <u>Download Adobe Reader</u>.

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. Hotline participants receive important news items via email related to PV activities around the world. The contents have been relatively uncensored, because we depend on the good judgment of the contributors to separate fact from rumor.

# (Links may expire)

Current and archived NCPV Hotline issues < link to <a href="http://www.nrel.gov/pv/news-hotline.html">http://www.nrel.gov/pv/hotline/news-hotline disclaimer.html</a> Subscribe/Unsubscribe: Email name, organization, and e-mail address to <a href="mailto:Carol Riordan@nrel.gov">Carol Riordan@nrel.gov</a> at NREL

# 6-9-08 Morgan Stanley \$20M Investment in G24i [Oliver Williams]

G24 Innovations announced that Morgan Stanley Principal Investments has invested US\$20 million in G24i. MSPI's investment comes in the form of newly issued ordinary shares, giving it a minority stake and the right to appoint a director to the Board. MSPI will be the lead investor in G24i's ongoing fundraising, in which the company expects to raise additional primary capital to fund growth in the next two years. Press at G24i:

http://www.g24i.com/news,press-release-g24i-attracts-morgan-stanley-as-new-shareholder,81.html or http://tinyurl.com/6cwl67

# 6-9-08 LDK Solar Polysilicon Fab

LDK Solar is constructing a polysilicon fab housing an annual capacity of 15,000 tons. Press at DigiTimes:

LDK Solar: http://www.ldksolar.com/

#### 6-9-08 WACKER SCHOTT Crystal Growing Facility

After commissioning a new wafer production facility called Jena Site 2 in mid-April, WACKER SCHOTT Solar GmbH is continuing its production site expansion, with the announcement of a new crystal-growing facility. Story at Solarbuzz: <a href="http://www.solarbuzz.com/news/NewsEUMA230.htm">http://www.solarbuzz.com/news/NewsEUMA230.htm</a> WACKER: <a href="http://www.wacker.com/cms/en/home/index.jsp">http://www.wacker.com/cms/en/home/index.jsp</a>

# 6-9-08 United Solar Ovonic Expansion

United Solar Ovonic LLC plans an expansion to its Michigan campus that will require an additional 400 workers. Story at:

http://www.freep.com/apps/pbcs.dll/article?AID=/20080608/BUSINESS06/806080675/1019/BUSINESS06 or http://tinyurl.com/6ap7v5

Uni-Solar: http://www.uni-solar.com/

# 6-9-08 Solyndra Expansion

Solyndra is expanding its footprint by leasing 121,000 square feet in Milpitas, California. Story at: <a href="http://www.bizjournals.com/sanjose/stories/2008/06/09/story8.html?ana=from\_rss">http://www.bizjournals.com/sanjose/stories/2008/06/09/story8.html?ana=from\_rss</a> or <a href="http://tinyurl.com/6nmwyw">http://tinyurl.com/6nmwyw</a>

Solyndra: <a href="http://www.solyndra.com/">http://www.solyndra.com/</a>

# 6-9-08 Applied Materials Non-binding Proposal to ASM International

Applied Materials announced that it has made a non-binding proposal to ASM International N.V. for the possible acquisition by Applied Materials of the Atomic Layer Deposition and Chemical Vapor Deposition business of ASMI.

Press through the PV Group http://www.pvgroup.org/index.htm at:

http://www.forbes.com/businesswire/feeds/businesswire/2008/06/06/businesswire20080606005603r1.htm or http://tinyurl.com/4lzllv

Applied Materials: http://www.appliedmaterials.com/

# 6-9-08 Moser Baer MOU with Tamil Nadu Government, India

Moser Baer has signed an MOU with the Tamil Nadu Government to set up a plant to produce nano materials and PV products.

Stories at: http://tinyurl.com/4zz8s8

http://economictimes.indiatimes.com/Infotech/Hardware/Moser Baer signs pact with TN govt/articlesh

ow/3114066.cms or http://tinyurl.com/62zpgh

Moser Baer: http://www.moserbaer.in/

# 6-9-08 Solar Power Plant, India

The foundation stone of India's first 2 MW solar PV power plant is being laid in West Bengal. Story at: <a href="http://in.news.yahoo.com/hindustantimes/20080609/r\_t\_ht\_nl\_general/tnl-asia-s-2nd-solar-power-plant-soon-in-7244580">http://in.news.yahoo.com/hindustantimes/20080609/r\_t\_ht\_nl\_general/tnl-asia-s-2nd-solar-power-plant-soon-in-7244580</a> 1.html or <a href="http://tinyurl.com/6hmtxa">http://tinyurl.com/6hmtxa</a>

# 6-9-08 Sharp's New Modules

See information on Sharp's new polycrystalline modules for the Japanese residential market at

Solarbuzz: http://www.solarbuzz.com/news/NewsASPT42.htm and

PV Tech: http://www.pv-tech.org/pv modules/article/sharp claims solar cell efficiency of 144 or

http://tinyurl.com/3rg2fl

Sharp: <a href="http://www.sharp-world.com/">http://www.sharp-world.com/</a>

#### 6-9-08 Lumeta Launch of BIPV Module Line

Lumeta, Inc. announced the European launch of its full line of building-integrated PV modules for the residential and commercial markets. More on these BIPV modules at:

http://biz.yahoo.com/bw/080609/20080609005349.html?.v=1

Lumeta: http://www.lumetasolar.com/

#### 6-9-08 More on REC Solar Expansion in Colorado

REC Solar has set up a commercial division in Westminster. More in the Boulder County Business

Report at: <a href="http://www.bcbr.com/article.asp?id=94196">http://www.bcbr.com/article.asp?id=94196</a><br/>
REC Solar: <a href="http://www.recsolar.com/cm/Home.html">http://www.recsolar.com/cm/Home.html</a>

#### 6-9-08 More on SEPA Report

The Solar Electric Power Association has released a report called "Utility Solar Business Models:

Emerging Utility Strategies & Innovation". Information at RenewableEnergyWorld:

http://www.renewableenergyworld.com/rea/news/infocus/story?id=52682 or http://tinyurl.com/65wvdt

SEPA: http://www.solarelectricpower.org/

#### 6-9-08 Global Silicon Wafer Market

End-user revenues for the global silicon wafer market increased by 22.5% from 2006 to 2007, to \$12.5 billion, making 2007 the second consecutive year of 20%-plus growth, according to a report from Gartner. Press at:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=208402715&cid=RSSfeed\_eetimes\_s\_emiRSS\_or\_http://tinyurl.com/444ouz\_

# 6-9-08 More on Solar in Germany

See the story, "Germany solar sector starting to attract investors" at:

http://news.yahoo.com/s/afp/20080608/sc\_afp/germanyenergyalternativeenvironmentinvestsector\_080608172915

http://tinyurl.com/67m6l6

See also, "Revision of Germany's FIT In Progress" at RenewableEnergyWorld:

http://www.renewableenergyworld.com/rea/news/story?id=52687

# 6-9-08 Applied Materials Update at Intersolar 2008

Applied Materials will be updating the industry on its progress in solar and its future strategy at Intersolar 2008 in Munich, Germany. Press at: http://biz.yahoo.com/bw/080609/20080609005543.html?.v=1

Applied Materials: http://www.appliedmaterials.com/

Intersolar 2008: <a href="http://www.intersolar.de/index.php?id=intersolar&L=1">http://www.intersolar.de/index.php?id=intersolar&L=1</a>

# 6-9-08 Product Innovations Presented by SolarWorld at Intersolar 2008

See press on SolarWorld's product presentations at Intersolar 2008 at:

http://www.financial.de/news/unternehmensnews/2008/06/09/dgap-news-solarworld-ag-pushes-ahead-

 $\underline{\text{efficiency-development/}} \; \underline{\text{or}} \; \underline{\text{http://tinyurl.com/4u3dfj}}$ 

SolarWorld: http://www.solarworld-usa.com/

Intersolar 2008: http://www.intersolar.de/index.php?id=intersolar&L=1

#### 6-9-08 French Photovoltaic Symposium

For information on the French Photovoltaic Symposium "Towards a sustainable development of the photovoltaic sector in France", 27 June in Aix-les Bains, France, see: http://www.epia.org/index.php?id=202#c1355

#### 6-9-08 Photovoltaics Summit

The Photovoltaics Summit 2008 is set for 18-20 June in San Diego, California. Information at: <a href="http://www.pvsummit.com/">http://www.pvsummit.com/</a>

# 6-9-08 DOE, BLM Solar Programmatic Environmental Impact Statement

The California Energy Commission, cooperating with the U.S. DOE and BLM, invites the public to comment and offer suggestions at meetings on the scope of a solar energy programmatic environmental impact statement being jointly prepared as a prelude to permitting or sponsoring large-scale solar electricity-generating installations in the Western U.S. Information at:

http://www.energy.ca.gov/siting/solar/peis/2008-06-16 MEETING NOTICE.PDF or

http://tinyurl.com/6qqfah

http://www.blm.gov/wo/st/en/info/newsroom/2008/may\_08/NR\_053008.html or http://tinyurl.com/3syy3x Project Website: http://solareis.anl.gov/

#### In related solar news...

# 6-9-08 Solar Thermal Business Launch in US

Actividades de Construccion y Contratas SA is preparing to launch a thermal solar business in the US through its Cobra industrial service unit, creating Cobra Termosolar USA. Press at: http://www.forbes.com/afxnewslimited/feeds/afx/2008/06/09/afx5093802.html or http://tinyurl.com/4776ee

#### 6-10-08 SOLON Solar Power Plants in Italy, Agreement with Deutsche Bank

SOLON S.p.A. concluded a framework agreement with Deutsche Bank for the development and construction of turnkey solar power plants in Italy with a total capacity of up to 150 MWp from 2008 to

2010. Story at Solarbuzz: <a href="http://www.solarbuzz.com/News/NewsEUPR475.htm">http://www.solarbuzz.com/News/NewsEUPR475.htm</a> and

RenewableEnergyAccess: http://www.renewableenergyworld.com/rea/news/story?id=52722

SOLON: <a href="http://solon.com/">http://solon.com/</a>

Deutsche Bank: http://www.db.com/index e.htm

# 6-10-08 Duke Energy Solar Power Generation Plan

Duke Energy Carolinas is proposing a \$100 million plan to install solar panels at up to 850 North Carolina sites including homes, schools, stores, and factories.

Stories at: http://www.solarbuzz.com/News/NewsNAPR1104.htm

http://www.renewableenergyworld.com/rea/news/story?id=52721

http://www.greentechmedia.com/articles/duke-energy-eyes-residential-rooftops-985.html or

http://tinyurl.com/4ej9fn

Duke Energy: <a href="http://www.duke-energy.com/">http://www.duke-energy.com/</a>

# 6-10-08 Prime Solar Polysilicon and Wafer Projects in Germany [Dilawar Singh]

Prime Solar Pty Ltd., Australia is proceeding with plans to establish polysilicon and wafer manufacturing facilities near Leipzig in the Saxony-Anhalt State of Germany. Said Dr. Dilawar Singh, Chairman and CEO of Prime Solar, "The polysilicon plant will have a production capacity of 5,000 metric tons per annum. It will primarily provide polysilicon feedstock for Prime Solar's multicrystalline wafer manufacturing facility to be set up adjacent to the polysilicon plant." Press at Prime Solar: http://www.primesolar.com.au/media\_files/Prime\_Solar\_Proceeds\_with\_Polysilicon\_Wafers\_Projects\_in

Germany.pdf or http://tinyurl.com/5wutnt Prime Solar: http://www.primesolar.com.au/

# 6-10-08 Clear Skies Solar 8-MW Solar Farm, California

Clear Skies Solar, Inc. announced the purchase of 34 acres of land in Cantil, California – the future site of a \$44 million, 8-MW solar farm. Story at: <a href="http://www.centredaily.com/business/story/645922.html">http://www.centredaily.com/business/story/645922.html</a> Clear Skies Solar: <a href="http://www.clearskiesgroup.com/">http://www.clearskiesgroup.com/</a>

# 6-10-08 Young Brothers Solar Energy from Hoku Solar, Hawaii

Hoku Solar and Young Brothers have entered into a definitive agreement for Young Brothers to purchase solar electricity generated by a 224-kW PV system to be installed, owned and operated by Hoku Solar. Story at Solarbuzz: http://www.solarbuzz.com/News/NewsNAPR1103.htm

Hoku: http://www.hokusolar.com/

#### 6-10-08 DuPont's Expansion of Metallization Pastes Production

DuPont will expand production of DuPont Solamet® metallization pastes at its Electronic Materials DuPont Dongguan Ltd. facility. The company will more than double manufacturing capacity of Solamet® pastes as part of its overall strategy to more than triple its sales to the PV industry.

Stories at Solarbuzz: http://www.solarbuzz.com/News/NewsASMA166.htm

http://money.cnn.com/news/newsfeeds/articles/apwire/8f26ea5848d464134106b65cedc53dfa.htm or http://tinyurl.com/4dad75

http://www.marketwatch.com/news/story/story.aspx?guid=%7B6B005474%2D1006%2D4B80%2DBA45%2D78799D5A874E%7D&siteid=rss or http://tinyurl.com/464psh

DuPont™: http://www2.dupont.com/DuPont Home/en US/index.html

#### 6-10-08 Xantrex Order from OptiSolar

Xantrex Technology has received an order valued at approximately \$1.9 million from OptiSolar, Inc.

Story at Solarbuzz: http://www.solarbuzz.com/News/NewsNACO766.htm

Xantrex: <a href="http://www.xantrex.com/">http://www.xantrex.com/</a>
OptiSolar™: <a href="http://www.optisolar.com/">http://www.optisolar.com/</a>

#### 6-10-08 Inverter Market

Analysis from Frost & Sullivan, European Inverter Market for Renewable Energy Systems, finds that the market earned revenues of €654.4 million in 2007 and estimates this to reach €3,105 million in 2014.

Press at: http://tinyurl.com/585ouc

Frost & Sullivan: <a href="http://www.frost.com/prod/servlet/svcg.pag/EGPB">http://www.frost.com/prod/servlet/svcg.pag/EGPB</a>

# 6-10-08 Amtech Systems Orders

Amtech Systems Inc. said it received \$8.5 million worth of new solar orders for its diffusion processing systems. Press at CNNMoney:

http://money.cnn.com/news/newsfeeds/articles/apwire/40278fab1da2ba84d45ba147978975b1.htm or http://tinyurl.com/5pgmsk

Amtech Systems: <a href="http://www.amtechsystems.com/">http://www.amtechsystems.com/</a>

# 6-10-08 G24 Innovations Manufacturing

With newly acquired investment, G24 Innovations has revealed plans to significantly bolster its manufacturing capacity. Story at: <a href="http://www.businessgreen.com/business-green/news/2218647/uk-thin-film-solar-outfit-pulls">http://www.businessgreen.com/business-green/news/2218647/uk-thin-film-solar-outfit-pulls</a> or <a href="http://tinyurl.com/6gkne5">http://tinyurl.com/6gkne5</a>

G24 Innovations: http://www.g24i.com/

# 6-10-08 aleo solar Launch of Product Range at Intersolar 2008

aleo solar announced that it has chosen this year's Intersolar in Munich to premiere its new pure black product range, which will be available exclusively in Germany.

Press at: <a href="http://www.lifepr.de/pressemeldungen/aleo-solar-ag-/boxid-48277.html">http://www.lifepr.de/pressemeldungen/aleo-solar-ag-/boxid-48277.html</a> or <a href="http://tinyurl.com/5cd8mo">http://tinyurl.com/5cd8mo</a>

aleo solar: <a href="http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html">http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html</a> or <a href="http://tinyurl.com/yv25yp">http://tinyurl.com/yv25yp</a> Intersolar 2008: <a href="http://www.intersolar.de/index.php?id=intersolar&L=1">http://www.intersolar.de/index.php?id=intersolar&L=1</a>

#### 6-10-08 Suntech Launch of BIPV Products at Intersolar 2008

Suntech Power Holdings Co., Ltd. announced it will introduce its Just Roof<sup>™</sup>, Light Thru<sup>™</sup>, and QuickSnap building-integrated PV products from Suntech's MSK Solar Design Line<sup>™</sup> to the European market at Intersolar 2008. Press at: <a href="http://biz.yahoo.com/prnews/080610/cntu031.html?.v=14">http://biz.yahoo.com/prnews/080610/cntu031.html?.v=14</a>
Suntech: <a href="http://www.suntech-power.com/">http://www.suntech-power.com/</a>

Intersolar 2008: <a href="http://www.intersolar.de/index.php?id=intersolar&L=1">http://www.intersolar.de/index.php?id=intersolar&L=1</a>

#### 6-10-08 Powercom Presence in Solar

According to this press, after seeing its sales contribution from solar modules hit a record high in May, Powercom is positive about its extended presence beyond its core business of UPS production. Story at DigiTimes:

Powercom: http://pcmups.com.tw/News/generalnews.html

#### 6-10-08 Q&A with Gary Homan, VP of Hemlock Semiconductor

See "Daily silicon: Q&A with Gary Homan, VP of Hemlock Semiconductor" at DigiTimes:

Hemlock Semiconductor: http://www.hscpoly.com/

#### 6-10-08 Prism Solar at Photovoltaics Summit 2008 [Rick Lewandowski]

Prism Solar Technologies, Inc. announced that Rick Lewandowski, CEO, will speak at the Photovoltaics Summit 2008 in San Diego on 20 June. Press from Prism Solar.

Prism Solar: http://www.prismsolar.com/

Photovoltaics Summit 2008: http://www.prismsolar.com/

# 6-10-08 Solar at Denver International Airport

Denver International Airport will soon finish installing a 2-MW PV system near the entrance to the main terminal to generate green electricity for a substantial part of its operations. MMA Renewable Ventures LLC will sell power to DIA under a long-term contract. WorldWater & Solar Technologies installed the panels supplied by Sharp Solar. Story at: <a href="http://www.rockymountainnews.com/news/2008/jun/09/light-flight-dia-readies-to-go-solar/">http://www.rockymountainnews.com/news/2008/jun/09/light-flight-dia-readies-to-go-solar/</a> or <a href="http://tinyurl.com/5uxwkt">http://tinyurl.com/5uxwkt</a>

MMA Renewable Ventures: http://www.mmarenewableventures.com/

WorldWater & Solar Technologies: http://www.worldwater.com/pages/aboutwwp.html

Sharp: <a href="http://solar.sharpusa.com/solar/home/0,2462,,00.html">http://solar.sharpusa.com/solar/home/0,2462,,00.html</a>

# 6-10-08 USDA Grants for Solar Energy Systems

The U.S. Department of Agriculture approved \$3 million for Sacred Power Corp. to install hybrid solar PV systems on remote Navajo homes. Story at:

http://www.bizjournals.com/albuquerque/stories/2008/06/09/daily3.html or http://tinyurl.com/4xlavz Sacred Power Corp.: http://www.sacredpowercorp.com/

#### 6-10-08 Xcel Energy Wind, Solar Power for National Conventions

Both the Democratic and Republican national conventions will be powered by wind and solar energy, said Xcel Energy Inc. Story at: <a href="http://www.bizjournals.com/denver/stories/2008/06/09/daily9.html">http://www.bizjournals.com/denver/stories/2008/06/09/daily9.html</a>
Xcel Energy: <a href="http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1">http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1</a> 15531 46991-47374-0 0 0-0,00.html or <a href="http://tinyurl.com/4c2r7x">http://tinyurl.com/4c2r7x</a>

# 6-10-08 NanoGram Energy Innovator Award from U.S. DOE

NanoGram Corporation announced that it has been awarded an Energy Innovator Award from the U.S. DOE's Office of Energy Efficiency and Renewable Energy. Story at:

http://au.biz.yahoo.com/080609/21/1s33y.html

NanoGram: <a href="http://www.nanogram.com/">http://www.nanogram.com/</a>

#### 6-10-08 European Photovoltaic Technology Platform Recommendations

The European Photovoltaic Technology Platform has proposed a set of recommendations to enhance the PV industry in Europe. Story at PV Tech: <a href="http://www.pv-">http://www.pv-</a>

tech.org/r\_and\_d/article/europes\_pv\_platform\_offers\_the\_industry\_some\_advice or http://tinyurl.com/4fpgbd

European Photovoltaic Technology Platform: http://www.eupvplatform.org/index.php?id=37

# 6-10-08 SCHOTT Solar Barometer Report

According to a recently released SCHOTT Solar Barometer report, a majority of Americans, across all political parties, overwhelmingly support the development and funding of solar energy. Ninety-one percent of Republicans, 97 percent of Democrats and 98 percent of Independents agree that developing solar power is vital to the U.S., per the survey results. Story at RenewableEnergyWorld:

http://www.renewableenergyworld.com/rea/news/story?id=52724

SCHOTT: http://www.us.schott.com/photovoltaic/english/index.html

# 6-10-08 Solar in 3C Products

Players in the solar industry forecast that solar applications will start being applied in 3C electronics products in the next 3-5 years, as costs and supply issues in the solar industry are resolved. Story at DigiTimes:

#### 6-11-08 aleo solar Procurement Agreement with ersol Solar Energy

aleo solar AG has signed a procurement agreement with ersol Solar Energy AG for the delivery of 253 MW of solar cells from 2008 to the end of 2019. aleo's production capacity is currently being expanded from 100 MW to 180 MW. Story at RenewableEnergyWorld:

http://www.renewableenergyworld.com/rea/news/story?id=52738

ersol: http://www.ersol.de/en

aleo: http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html

# 6-11-08 centrotherm photovoltaics Order from Hyundai Heavy Industries

centrotherm photovoltaics AG has received an order from Korea's Hyundai Heavy Industries Co. Ltd. for 5 turnkey lines of 50 MW each to manufacture crystalline solar cells. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsASMA167.htm

centrotherm photovoltaics: http://www.centrotherm-pv.de/

Hyundai Heavy Industries: http://english.hhi.co.kr/

# 6-11-08 COLEXON Energy Contract with Moser Baer Photo Voltaic

COLEXON Energy AG has signed a framework contract with Moser Baer Photo Voltaic Ltd. for the delivery of 130 MW of solar modules to be supplied to 2012. From the 4<sup>th</sup> quarter of 2008 until the 1<sup>st</sup> half of 2009, COLEXON will procure mostly amorphous modules, and from the 2<sup>nd</sup> half of 2009 onwards, micro-amorphous thin-film modules.

Story at Solarbuzz: http://www.solarbuzz.com/News/NewsEUCO566.htm

COLEXON: http://www.colexon.com/

Moser Baer Photo Voltaic: <a href="http://www.moserbaerpv.in/">http://www.moserbaerpv.in/</a>

#### 6-11-08 Jacobs Engineering Group Contract from Estelux

Jacobs Engineering Group has received a contract from Estelux to provide engineering, procurement and construction management services for a new polysilicon manufacturing facility at the existing petrochemical site in Ferrara, Italy. SOLON owns shares in Estelux. Press at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUMA231.htm

Jacobs: <a href="http://www.jacobs.com/">http://www.jacobs.com/</a>
Estelux: <a href="http://www.estelux.it/">http://www.estelux.it/</a>
SOLON: <a href="http://www.solonag.com/">http://www.solonag.com/</a>

#### 6-11-08 Enphase Energy Micro-Inverter System [Sean Gibson]

Enphase Energy, Inc. announced the general availability of the Enphase Energy Micro-inverter System. The heart of the system utilizes advanced technologies to maximize energy harvest and increase reliability of solar systems. In addition, the micro-inverter turns each solar module into a "smart" module by connecting it to the Internet, thereby providing visibility and analysis of solar system performance.

Press at: http://www.marketwire.com/mw/release.do?id=866832

http://news.cnet.com/8301-11128 3-9964732-54.html

http://www.greentechmedia.com/articles/enphase-energy-seeks-new-converts-986.html or

http://tinyurl.com/5dxz2e

Micro-inverter System: http://www.enphaseenergy.com/Products/Micro-Inverter-System.php

Enphase Energy: <a href="http://www.enphaseenergy.com/">http://www.enphaseenergy.com/</a>

# 6-11-08 Global Solar Energy's New Product

Global Solar Energy announced its new PowerFlex Solar Strings that provide a pre-connected format to its CIGS solar cells. Global Solar Energy is introducing the PowerFlex Solar Strings at Intersolar 2008 in Munich. Press and photo at Solarbuzz: <a href="http://www.solarbuzz.com/news/NewsNAPT180.htm">http://www.solarbuzz.com/news/NewsNAPT180.htm</a> and <a href="http://www.greentechmedia.com/articles/global-solar-strings-thin-film-solar-market-together-991.html">http://www.greentechmedia.com/articles/global-solar-strings-thin-film-solar-market-together-991.html</a> or <a href="http://tinyurl.com/5nn6k7">http://tinyurl.com/5nn6k7</a>

Global Solar Energy: http://www.globalsolar.com/

Intersolar 2008: <a href="http://www.intersolar.de/index.php?id=intersolar&L=1">http://www.intersolar.de/index.php?id=intersolar&L=1</a>

# 6-11-08 Spire Launch of Integrated Cell-Module PV Production Line at Intersolar 2008

Spire Corporation announced it will introduce a totally integrated cell-module 25 MW turnkey PV production line at Intersolar 2008 in Munich 12-14 June. Story at RenewableEnergyWorld:

http://www.renewableenergyworld.com/rea/partner/story?id=52743

Spire Solar: <a href="http://www.spirecorp.com/spire-solar/">http://www.spirecorp.com/spire-solar/</a>

Intersolar 2008: <a href="http://www.intersolar.de/index.php?id=intersolar&L=1">http://www.intersolar.de/index.php?id=intersolar&L=1</a>

# 6-11-08 GE Energy Increased Share in PrimeStar Solar

GE Energy announced that it has increased its equity share in PrimeStar Solar, Inc. Story at:

http://biz.yahoo.com/bw/080611/20080611005910.html?.v=1

GE Energy: http://www.gepower.com/home/index.htm

PrimeStar Solar: <a href="http://www.primestarsolar.com/">http://www.primestarsolar.com/</a>

# 6-11-08 SolarCity New Community Solar Program, California

SolarCity has initiated a new community solar program in the East Bay, which will be available in Danville, Pleasanton, Livermore, Lafayette, Moraga, Orinda, Walnut Creek and other surrounding cities. More at: <a href="http://biz.yahoo.com/prnews/080611/aqw068.html?.v=55">http://biz.yahoo.com/prnews/080611/aqw068.html?.v=55</a>

SolarCity: <a href="http://www.solarcity.com/">http://www.solarcity.com/</a>

# 6-11-08 Solar for Affordable Housing, California

Yes! Solar Solutions is scheduled to begin construction on 3 contracts executed by Solar Power, Inc. with The Housing Authority of Monterey County in Salinas, California. Story at:

http://biz.yahoo.com/bw/080611/20080611005325.html?.v=1

Yes! Solar Solutions™: http://www.yessolarsolutions.com/

Solar Power, Inc.: http://www.solarpowerinc.net/

# 6-11-08 Payom Solar Installation, Germany

Payom Solar AG is starting the installation of an approximately 830 kWp solar project using First Solar

modules. Story at Solarbuzz: http://www.solarbuzz.com/News/NewsEUPR476.htm

Payom Solar AG: http://www.payom-solar.de/

First Solar: http://www.firstsolar.com/

#### 6-11-08 Solar Visibility at Olympics

Canadian Solar Inc. announced it has completed the delivery of 66 kW of BIPV modules for the lamp posts along the Olympic Boulevard from the "Bird's Nest", the main stadium for the 2008 Olympic Games, to the Olympic Square. Story at: <a href="http://biz.yahoo.com/prnews/080611/cnw006.html?.v=14">http://biz.yahoo.com/prnews/080611/cnw006.html?.v=14</a> Canadian Solar: <a href="http://www.csisolar.com/">http://www.csisolar.com/</a>

#### 6-11-08 Preformed Line Products Joint Venture Company

Preformed Line Products Company announced the formation of a new solar energy joint venture company in Australia, which will operate under the name BlueSky Energy Australia. The joint venture will be focused on providing turnkey systems and hardware solutions for residential, commercial, and utility-scale solar applications. More at: <a href="http://biz.yahoo.com/prnews/080611/clw048.html?.v=101">http://biz.yahoo.com/prnews/080611/clw048.html?.v=101</a>
Preformed Line Products: <a href="http://www.preformed.com/">http://www.preformed.com/</a>

#### 6-11-08 SunPower COO

SunPower Corporation announced that Marty T. Neese is joining the company as its chief operating officer. Story at Solarubzz: <a href="http://www.solarbuzz.com/news/newsNACO767.htm">http://www.solarbuzz.com/news/newsNACO767.htm</a>
SunPower: <a href="http://www.sunpowercorp.com/">http://www.sunpowercorp.com/</a>

# 6-11-08 Solar at Arizona State University

Arizona State University has awarded contracts to Honeywell Building Systems, Independent Energy Group, and SolEquity to install 2 MW of solar electric modules on approximately 135,000 square feet of building rooftop space and some parking structures on its Tempe campus. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsNAPR1106.htm

Other press: <a href="http://ktar.com/?nid=6&sid=863161">http://ktar.com/?nid=6&sid=863161</a> http://www.eastvalleytribune.com/story/118232

http://www.tucsoncitizen.com/dailv/nationworld/87863.php

Arizona State University: http://www.asu.edu/

Honeywell Building Solutions: https://buildingsolutions.honeywell.com/Cultures/en-US/

Independent Energy Group: <a href="http://iegsolar.com/">http://iegsolar.com/</a>

SolEquity: http://www.solequity.com/

# 6-11-08 Solar in San Francisco, California

Greentech Media: <a href="http://www.greentechmedia.com/articles/san-francisco-offers-solar-subsidies-993.html">http://www.greentechmedia.com/articles/san-francisco-offers-solar-subsidies-993.html</a> or <a href="http://tinyurl.com/5cq8bm">http://tinyurl.com/5cq8bm</a>

#### 6-11-08 ENF Solar Cell Profiles

ENF has released a new report that profiles solar cells of 10 Chinese manufacturers. Information at: <a href="http://www.enf.cn/news/080610/1459.html">http://www.enf.cn/news/080610/1459.html</a> <a href="http://www.enf.cn/reports/china">http://www.enf.cn/reports/china</a> cell testing.html

# 6-11-08 Analysis of Worldwide PV Markets and Five-Year Application Forecast, Report [Dan Tomlinson]

Navigant Consulting, Inc.'s Photovoltaic Services Program is accepting preorders for its annual comprehensive PV market demand report authored by Paula Mints and Dan Tomlinson. This report compliments the recently published Manufacturer Shipments report, which focuses on the supply of PV technology. For more information, see:

http://www.navigantconsulting.com/industries/energy/renewable\_energy/photovoltaic\_services\_program/or http://tinyurl.com/28h3mj

Press Release at RenewableEnergyWorld

http://www.renewableenergyworld.com/rea/partner/story?id=52732

# 6-11-08 Navigant Consulting and Renewable Energy Focus U.S. Supplement May 2008 [Dan Tomlinson]

Navigant Consulting, Inc. and Renewable Energy Focus recently collaborated on a U.S. renewable energy market supplement that is available on the Internet. The title article is by David Hopwood (Renewable Energy Focus) and Paula Mints (PV Services Group at Navigant Consulting, Inc.), with additional articles provided by Navigant Consulting's renewable energy team. See Renewable Energy Focus "The big squeeze" at:

http://redigitaleditions.com/ActiveMagazine/welcome/rrf/rrf080501115438.asp or http://tinyurl.com/6rmnx6

#### 6-11-08 Solar Outlook Samples Posted [Dan Tomlinson]

The PV Services Group at Navigant Consulting, Inc. is posting samples from its bimonthly market newsletter, Solar Outlook, at a dedicated Web page. Solar Outlook follows solar industry activities providing commentary and analysis of industry current events. The next issue is due to be published in early July, and another sample will be posted shortly after. See:

http://www.navigantconsulting.com/industries/energy/renewable\_energy/solar\_outlook\_newsletter/ or http://tinyurl.com/3ozn79

#### 6-11-08 Bio-based Solar Cells Highlighted

According to this press, BioSolar™, Inc. has been cited in recent news media reports exploring the increasing demand for bio-based solar cell components, which will help the entire industry make PV cells more financially viable by substantially lowering the cost of the cells through the use of petroleum-free materials. See "BioSolar Highlighted Nationally in Media Reports Focused on Growth of Solar Market and Company's Competitive Advantage" at:

http://www.centredaily.com/business/technology/story/648104.html

BioSolar™: <a href="http://www.biosolar.com/">http://www.biosolar.com/</a>

#### 6-11-08 Green Energy Technology OEMs

According to this press, Green Energy Technology plans to increase its proportion of OEM customers and the company expects stable profitability. Story at DigiTimes:

Green Energy Technology: <a href="http://www.getinc.com.tw/">http://www.getinc.com.tw/</a>

# 6-11-08 IEA Open Bulletin, Energy Technology Perspectives 2008

The newly released IEA study, "Energy Technology Perspectives 2008: Scenarios & Strategies to 2050 (ETP 2008)" highlights the challenges to sustainable energy systems and indicates a series of pathways to a clean, clever, competitive energy future. Information at:

http://www.iea.org/Textbase/techno/etp/index.asp

http://www.iea.org/impagr/cip/pdf/Issue51ETP2008DGinterview.pdf

http://www.iea.org/w/bookshop/add.aspx?id=330

# 6-11-08 Arizona Renewables RFP [The Green Power Network]

Tucson Electric Power Company and UNS Electric are seeking 150,000 MWh from eligible renewable energy resources of 1-MW or greater located in or dedicated to Arizona, and associated credits to meet Arizona's RPS requirements. Information at: <a href="http://www.uesaz.com/Wholesale/">http://www.uesaz.com/Wholesale/</a> The Green Power Network: <a href="http://www.eere.energy.gov/greenpower/financial/">http://www.eere.energy.gov/greenpower/financial/</a>

# 6-11-08 Plug-in Hybrid Testing at NREL

Scientists at the National Renewable Energy Laboratory are testing a spruced up Toyota Prius, a plug-in hybrid sedan with a solar panel attached to its oval roof and a bigger battery in the trunk. Story at: <a href="http://www.rockymountainnews.com/news/2008/jun/09/lab-drives-car-100-miles-gallon/">http://www.rockymountainnews.com/news/2008/jun/09/lab-drives-car-100-miles-gallon/</a> or <a href="http://tinyurl.com/6x9j4e">http://tinyurl.com/6x9j4e</a>

#### 6-11-08 Solar Finance

Greentech Media has partnered with Intersolar North America to host "Solar Finance: Utility, Commercial and Residential Financing Solutions and Markets" set for 16 July in San Francisco, California. Information at: <a href="http://www.greentechmedia.com/events/live/intersolar/intersolar-sf.html">http://www.greentechmedia.com/events/live/intersolar/intersolar-sf.html</a> or <a href="http://tinyurl.com/6z3it9">http://tinyurl.com/6z3it9</a>

Greentech Media: http://www.greentechmedia.com/

# Intersolar North America: <a href="http://intersolar.us/">http://intersolar.us/</a>

**6-11-08 Solar Summits Freiburg [Karin Schneider]**Industry representatives and scientists will discuss silicon materials for PV, and new solutions for silicon production will be introduced, as part of the "Solar Summits Freiburg" conference series 22-24 October

2008. Information at: <a href="http://tinyurl.com/5jvhdv">http://tinyurl.com/5jvhdv</a>

http://www.ise.fraunhofer.de/

# 6-11-08 German Solar Industry

The German solar energy industry has earmarked investments of more than 7 billion Euros for the next 3 years and expects to almost double sales by 2010, the industry association BSW said. Story at: <a href="http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL1120370920080611">http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL1120370920080611</a> or <a href="http://tinyurl.com/4eo6w4">http://tinyurl.com/4eo6w4</a>

# 6-11-08 Renewables Tax Incentives, U.S.

The U.S. Senate failed to advance a bill that would have extended the renewables tax incentive package. Story at Greentech Media: <a href="http://www.greentechmedia.com/articles/senate-blocks-renewable-incentives-bill-992.html">http://www.greentechmedia.com/articles/senate-blocks-renewable-incentives-bill-992.html</a> or <a href="http://tinyurl.com/59jfu6">http://tinyurl.com/59jfu6</a> and <a href="http://www.mercurynews.com/ci">http://www.mercurynews.com/ci</a> 9543312?source=rss

#### 6-11-08 Solar Innovation and Investment Meeting Highlights

See "Highlights of the Solar Innovation and Investment meeting, UK" at IDTechEx:

http://www.idtechex.com/printedelectronicsworld/articles/highlights of the solar innovation and investment meeting uk 00000957.asp or http://tinyurl.com/5gpo68

# 6-11-08 Spotlight on Solar

See "Shrinking Natural Energy Reserves Turn the Spotlight on Solar Energy and its Manufacturing Equipment", at Research and Markets: http://www.researchandmarkets.com/reports/c94261

# In related solar news...

# 6-11-08 Solar Energy Development Center, Israel

BrightSource Energy, Inc. and subsidiary Luz II, Ltd. will dedicate their Solar Energy Development Center in the Negev's Rotem Industrial Park, Israel on 12 June. The Center is an operational solar field that will provide the company with the ability to test equipment, materials and procedures as well as construction and operating models. Story at: <a href="http://biz.yahoo.com/bw/080611/20080611005083.html?.v=1">http://biz.yahoo.com/bw/080611/20080611005083.html?.v=1</a> BrightSource Energy™: <a href="http://www.brightsourceenergy.com/">http://www.brightsourceenergy.com/</a>

# 6-12-08 ARISE Wafer Supply Agreement with Subsidiary of ReneSola

ARISE Technologies Deutschland GmbH has signed a 6-year agreement with a wholly owned subsidiary of ReneSola Ltd. to supply ARISE with 203.5 MW of silicon wafers from 1 July 2008 through 30 June 2014. Story at Solarbuzz: http://www.solarbuzz.com/News/NewsEUCO568.htm

ARISE Technologies: http://www.arisetech.com/

ReneSola: http://www.renesola.com/

# 6-12-08 Enfinity Framework Agreement with SunPower

Enfinity has entered into a framework agreement with SunPower Corporation for solar electric power plant projects totaling more than 25 MW. The installations would be built from 2008 until 2009 by SunPower in Italy, contingent upon Enfinity securing financing and construction permits. The two companies are in discussions to expand their collaboration to Spain, Greece, and other countries worldwide. Story at Solarubzz: <a href="http://www.solarbuzz.com/News/NewsEUCO567.htm">http://www.solarbuzz.com/News/NewsEUCO567.htm</a> and <a href="http://www.finanznachrichten.de/nachrichten-2008-06/artikel-11034115.asp">http://www.finanznachrichten.de/nachrichten-2008-06/artikel-11034115.asp</a> or <a href="http://tinyurl.com/4cmgux">http://tinyurl.com/4cmgux</a>

Enfinity: <a href="http://www.enfinity.be/">http://www.enfinity.be/</a>

SunPower: <a href="http://www.sunpowercorp.com/">http://www.sunpowercorp.com/</a>

#### 6-12-08 Enel.si Module Supply Contract with SCHOTT Solar

Enel.si has signed a multi-year contract with SCHOTT Solar for the supply of crystalline modules exceeding 42 MW for the Italian market. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUCO570.htm

Enel.si: http://www.enel.it/enelsi/

http://www.enel.it/

http://www.enel.it/azienda en/chi siamo/missione/

SCHOTT Solar: http://www.schottsolar.com/de/home.html

# 6-12-08 REC ASA Wafer Supply Agreement with Gintech

REC has signed a long-term agreement with Gintech Energy Corporation for wafer supply that runs until 2015 and has an approximate value of more than US\$600 million. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUCO571.htm

REC Group: http://www.recgroup.com/

Gintech: http://www.gintech.com.tw/home.html

#### 6-12-08 Gintech Energy Wafer Contract with Nexolon

Gintech Energy: <a href="http://www.gintech.com.tw/home.html">http://www.gintech.com.tw/home.html</a> Nexolon: <a href="http://nexolon.career.co.kr/company/">http://nexolon.career.co.kr/company/</a>>

#### 6-12-08 More on Sinosol AG Listing

According to this press, Sinosol AG said it plans to list its shares on the Prime Standard segment of the Frankfurt Stock Exchange in an initial public offering on 25 June. Press at Forbes:

http://www.forbes.com/afxnewslimited/feeds/afx/2008/06/12/afx5107809.html or http://tinyurl.com/4vo4nu Reuters: http://uk.reuters.com/article/oilRpt/idUKL1172635420080612

Bloomberg.com:

http://www.bloomberg.com/apps/news?pid=20601100&sid=a\_laChvYHn\_A&refer=germany\_or

http://tinyurl.com/4l25wk

Sinosol: http://www.sinosol.com/

# 6-12-08 Conergy Integration of SunTechnics

Conergy AG is continuing its restructuring process and in the future will offer all customer groups – from installation companies, to wholesalers, corporate clients, investors and private customers – tailor-made PV systems from one business unit. B2B (Conergy) and B2C (SunTechnics) were previously separate operations but will be combined into one unit within Conergy. Press from Conergy:

http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271 read-9070/ or http://tinyurl.com/47geu3

# 6-12-08 Suntech Acquisition of MSK Corporation

Suntech Power Holdings Co., Ltd. announced it has closed the transaction to acquire the remaining 1/3 equity interest in MSK Corporation. Press at: <a href="http://biz.yahoo.com/prnews/080612/cnth019.html?.v=39">http://biz.yahoo.com/prnews/080612/cnth019.html?.v=39</a> Suntech: <a href="http://www.suntech-power.com/">http://www.suntech-power.com/</a>

# 6-12-08 Clear Skies Solar Renewable Energy Monitoring System

Clear Skies Solar plans to launch a renewable-energy monitoring system that will cost customers nothing up front – and will provide them with a quarterly check. The company's Xtrax monitoring system collects electricity-production data from wind, solar-electric, geothermal and solar-thermal power systems and delivers it via cell-phone text messages, satellite or Zigbee wireless technology. Story through Greentech Media <a href="http://www.greentechmedia.com/categories/category-solar.html">http://www.greentechmedia.com/categories/category-solar.html</a>

at: <a href="http://www.greentechmedia.com/articles/sunny-future-for-clear-skies-990.html">http://www.greentechmedia.com/articles/sunny-future-for-clear-skies-990.html</a> or <a href="http://tinyurl.com/3q7qnv">http://tinyurl.com/3q7qnv</a>

# 6-12-08 Vitex Systems Solar Cell Protection

Vitex Systems, Inc. announced a breakthrough in protecting CIGS solar cells against moisture and oxygen. Press at: <a href="http://www.earthtimes.org/articles/show/vitex-systems-achieves-lifetime-record,430619.shtml">http://www.earthtimes.org/articles/show/vitex-systems-achieves-lifetime-record,430619.shtml</a> or <a href="http://tinyurl.com/6dtroh">http://tinyurl.com/6dtroh</a>

Vitex Systems: http://www.vitexsys.com/new/index.htm

#### 6-12-08 ICP Solar Technologies Financing, Products

ICP Solar Technologies Inc. has completed a private placement resulting in total gross proceeds of \$3.3 million. Story at:

http://www.redorbit.com/news/business/1427862/icp\_solar\_raises\_33\_million\_in\_growth\_capital\_financin\_g/ or http://tinyurl.com/3p2xxm

ICP Solar Technologies will introduce the company's new line of Sunsei® Solar products, services, and Website at Intersolar 2008, 12-14 June in Munich Germany. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news\_view&newsId=20080612005522&newslang=en or http://tinyurl.com/4crsb2

ICP Solar: <a href="http://www.icpsolar.com/">http://www.icpsolar.com/</a>

Sunsei®: http://www.sunsei.com/site/index.html

#### 6-12-08 Solectria Renewables New Line of String Combiners [Anita Worden]

Solectria Renewables is introducing a line of heavy-duty string combiners for commercial and industrial PV systems listed to UL1741/IEEE1547. Press at: http://www.aer-

online.com/e107 plugins/content/content.php?content.1626

Solectria Renewables: <a href="http://www.solren.com/">http://www.solren.com/</a>

# 6-12-08 SunPower Solar Project for Merck & Co., New Jersey

Plans are in the works for SunPower to install solar for Merck & Co., with the project financed and maintained by United Technology. Story at: <a href="http://www.nj.com/news/hunterdon/index.ssf?/base/news-1/1213261560301150.xml&coll=12">http://www.nj.com/news/hunterdon/index.ssf?/base/news-1/1213261560301150.xml&coll=12</a> or <a href="http://tinyurl.com/6g5rl9">http://tinyurl.com/6g5rl9</a>

SunPower: <a href="http://www.sunpowercorp.com/">http://www.sunpowercorp.com/</a>

#### 6-12-08 China Technology Development Group Corporation Pilot a-Si Rooftop System

China Technology Development Group Corporation announced that construction has begun on the company's pilot amorphous silicon thin-film solar energy rooftop system at their production plant in China Merchants' Zhangzhou Development Zone in the Fujian province of southern China. Story at: <a href="http://biz.yahoo.com/prnews/080612/hkth008.html?.v=4">http://biz.yahoo.com/prnews/080612/hkth008.html?.v=4</a>

China Technology Development Group Corporation: <a href="http://www.chinactdc.com/english/index.shtml">http://www.chinactdc.com/english/index.shtml</a> China Merchants Group: <a href="http://www.cmhk.com/en/">http://www.cmhk.com/en/</a>

#### 6-12-08 Stanford University \$25 M Grant

Stanford University has received a \$25 million grant for solar energy research. The 5-year grant from the King Abdullah University of Science and Technology in Saudi Arabia will fund a new center at Stanford, the Center for Advanced Photovoltaics.

Story at: http://www.paloaltoonline.com/news/show\_story.php?id=8316

KAUST: http://www.kaust.edu.sa/

# 6-12-08 San Francisco Mayor Newsom on Solar Incentive Program

See "San Francisco Mayor Newsom Praises Passage of Nation's Largest Municipal Solar Energy Incentive Program" at: http://www.sanfranciscosentinel.com/?p=13777

Office of the Mayor Press: <a href="http://www.sfgov.org/site/mayor\_index.asp?id=82535">http://www.sfgov.org/site/mayor\_index.asp?id=82535</a>

#### 6-12-08 Wafer Pricing

See the story "Solar wafer pricing appreciates further" at DigiTimes:

#### 6-12-08 Clean Energy Patent Growth Index

Heslin Rothenberg Farley & Nesiti P.C. announced the results for the first quarter of 2008 for the Clean Energy Patent Growth Index by the firm's Cleantech Group. Story at RenewableEnergyWorld: <a href="http://www.renewableenergyworld.com/rea/partner/story?cid=7929&id=52746">http://www.renewableenergyworld.com/rea/partner/story?cid=7929&id=52746</a> or <a href="http://tinyurl.com/5wvt7c">http://tinyurl.com/5wvt7c</a> Clean Energy Patent Growth Index: <a href="http://tinyurl.com/5fy29k">http://tinyurl.com/5fy29k</a>

#### 6-12-08 Cleantech Investment Subscription

The Cleantech Investment Monitor™ is available by subscription to members at: <a href="http://cleantechnetwork.com/index.cfm?pageSRC=CleantechInvestmentMonitor&">http://cleantechnetwork.com/index.cfm?pageSRC=CleantechInvestmentMonitor&</a> or <a href="http://tinyurl.com/43bptc">http://tinyurl.com/43bptc</a>

Cleantech Media: <a href="http://media.cleantech.com/">http://media.cleantech.com/</a>

Cleantech™ Network LLC: <a href="http://cleantechnetwork.com/index.cfm?pageSRC=Home">http://cleantechnetwork.com/index.cfm?pageSRC=Home</a>

#### 6-12-08 GT Solar Board of Directors

GT Solar International announced that Fusen E. Chen, Ph.D., and J. Michal Conaway have joined its Board of Directors.

Press at: <a href="http://tinyurl.com/5yneqf">http://tinyurl.com/5yneqf</a> GT Solar: <a href="http://www.gtsolar.com/">http://www.gtsolar.com/</a>

#### In related solar news...

# 6-12-08 BrightSource Energy Testing in Israel

BrightSource Energy Inc. said it will open a solar power tower in Israel to test new technology it will use when building power plants next year in California. Story at: <a href="http://www.enn.com/business/article/37376">http://www.brightsourceenergy.com/</a>
BrightSource Energy ™: <a href="http://www.brightsourceenergy.com/">http://www.brightsourceenergy.com/</a>

#### 6-12-08 Ausra CEO on Solar Power

See "Ausra CEO Sees World Fueled By Solar Power" at:

http://www.foxbusiness.com/story/markets/industries/energy/days-valley-li-claman-interviews-ausra-ceo/or http://tinyurl.com/3jusag

Ausra: http://www.ausra.com/

# 6-13-08 Skypoint Solar Launched

The launch of Skypoint Solar was announced, with a business model that includes the creation of solar power parks for utility-scale electricity generation. Said John R. Tuttle, Ph.D., Skypoint's CEO, "Skypoint Solar has been created with the goal of quickly ramping up production of thin film solar modules. Our first US-based manufacturing facilities are being designed to produce approximately 120 Megawatts (MW) per year of solar modules. We will begin producing modules based upon proven amorphous / microcrystalline silicon technology (AMSi) and will also develop follow-on technology solutions targeting improved performance and lower costs." More on this new company at:

http://www.prweb.com/releases/2008/6/prweb1020694.htm

Skypoint Solar: http://www.skypointsolar.com/

# 6-13-08 CDI Corp. Engineering for Prime Solar's Polysilicon Plant

CDI Corp. announced that its CDI Engineering Solutions division has been selected by Prime Solar Pty Ltd., Australia, to provide basic engineering procurement and detailed engineering design for a polysilicon manufacturing facility near Leipzig, Germany.

Press at: http://ca.us.biz.vahoo.com/prnews/080612/neth077.html?.v=54

CDI: http://www.cdicorp.com/

Prime Solar: http://www.primesolar.com.au/

#### 6-13-08 ARISE Contract with SAS

ARISE Technologies Corporation announced that Sino-American Silicon Products Inc. has contracted with ARISE to purchase 120 tonnes of 7N+ solar-grade polysilicon.

Press at: http://biz.yahoo.com/cnw/080612/arise signs contract.html?.v=1

ARISE Technologies Corporation: http://www.arisetech.com/

Sino-American Silicon Products Inc.: http://www.saswafer.com/index/index\_tw.aspx

#### 6-13-08 Plextronics MOU with Korea Parts and Fasteners

Plextronics, Inc. announced that it signed a non-binding MOU with Korea Parts and Fasteners to create an R&D center for organic PV process development in Korea.

Press at: http://www.i-micronews.com/lectureArticle.asp?id=1572

Plextronics: <a href="http://www.plextronics.com/index.aspx">http://www.plextronics.com/index.aspx</a>

http://www.plextronics.com/press.aspx

# 6-13-08 EDF Energies Nouvelles Stake in Fotosolar

EDF Energies Nouvelles is raising its interest in Fotosolar, a Spanish company, from 50% to 90%.

Press at: http://www.wallstreet-online.de/nachrichten/nachricht/2421174.html or http://tinyurl.com/4bpqvj

EDF Energies Nouvelles: http://www.edf-energies-nouvelles.com/

Fotosolar: http://www.fotosolar.com/info.html

#### 6-13-08 Open Energy Corporation Shipments

Open Energy Corporation announced that it has shipped a total of 14,103 SolarSave® PV Tiles and related balance of system equipment in satisfaction of \$2.2 million in purchase orders received in April and May 2008 from Eagle Roofing Products. Press at: <a href="http://tinyurl.com/6yyeka">http://tinyurl.com/6yyeka</a> Open Energy: <a href="http://www.openenergycorp.com/">http://www.openenergycorp.com/</a>

# 6-13-08 Pacific Power Management 1-MW PV System, California

Pacific Power Management has installed a \$6.5 million 1-MW solar power system for a Far West Rice Inc. plant near Chico, California.

Press at: <a href="http://www.bizjournals.com/sacramento/stories/2008/06/09/daily66.html">http://www.bizjournals.com/sacramento/stories/2008/06/09/daily66.html</a> or <a href="http://tinyurl.com/6c46f9">http://tinyurl.com/6c46f9</a>

Pacific Power Management: http://www.pacpower.biz/

# 6-13-08 SolarCraft PV Installation for Blake's Auto Body, California

SolarCraft completed the design and installation of a 23-kW solar electric system using SunPower modules for Blake's Auto Body in Novato, California. Story and photo at RenewableEnergyWorld: <a href="http://www.renewableenergyworld.com/rea/partner/story?cid=3088&id=52763">http://www.renewableenergyworld.com/rea/partner/story?cid=3088&id=52763</a> or <a href="http://tinyurl.com/6c7k9u">http://tinyurl.com/6c7k9u</a> SolarCraft: <a href="http://www.solarcraft.com/">http://www.solarcraft.com/</a>

# 6-13-08 American Solar Electric "Solar Community" Discount Program, Arizona

Homeowners in the PebbleCreek Community in Goodyear, Arizona consolidated their buying power under American Solar Electric's "Sunny Community" discount program to save money on installation of 180 kW of solar electric power. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsNAPR1108.htm American Solar Electric: http://www.americanpv.com/

# 6-13-08 Spire's VP of Product Development

Spire Corporation announced it has expanded its leadership team with the addition of Martin Stein as Vice President of Product Development of Spire Solar.

Press at: http://biz.yahoo.com/bw/080613/20080613005327.html?.v=1

Spire: http://www.spirecorp.com/index.php

#### 6-13-08 SunEdison General Manager, North America

SunEdison announced that Brian Jacolick has been named General Manager, North America.

Press at: <a href="http://tinyurl.com/5caot4">http://tinyurl.com/5caot4</a> SunEdison: <a href="http://www.sunedison.com/">http://www.sunedison.com/</a>

# 6-13-08 Ardour Solar Energy Index Additions

The Ardour Solar Energy Index is adding 7 new components, raising the number of constituents in the index to 34. Per the press, the Ardour Solar Energy Index is a modified capitalization-weighted, float-adjusted index of the most prominent solar energy stocks in the world.

Press at: http://tinyurl.com/5qcl5f

Press from Ardour:

http://ardour.snetglobalindexes.com/media/Ardour%20Solar%20(June%2008%20Rebalance)\_633610376.pdf or http://tinyurl.com/4dnddz

Ardour Global: http://ardour.snetglobalindexes.com/

# 6-13-08 Suntech Analyst and Investor Event

Suntech Power Holdings Co., Ltd. announced that a presentation and Webcast of its Analyst and Investor Event, from 13 June in Munich, Germany, will be available on its Website until 27 June.

Press at: http://biz.yahoo.com/prnews/080613/cnf017.html?.v=35

Suntech: <a href="http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-calendar">http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-calendar</a> or <a href="http://tinyurl.com/53fwdg">http://tinyurl.com/53fwdg</a> <a href="http://www.suntech-power.com/">http://tinyurl.com/53fwdg</a>

#### 6-13-08 Intersolar, Munich and North America

The market for PV devices and production equipment will explode over the years to come, said Eicke Weber, Director of the Fraunhofer Institute for Solar Energy Systems, at Intersolar 2008 in Munich. The launch of an American Intersolar in July is seen as a major milestone for the PV industry. Story at EETimes:

 $\frac{http://www.eetimes.com/rss/showArticle.jhtml?articleID=208403570\&cid=RSSfeed\_eetimes\_newsRSS}{http://tinyurl.com/4bombc} \label{eq:local_equation} \begin{tabular}{ll} or & the properties of the properties o$ 

Intersolar 2008. Munich: http://www.intersolar.de/index.php?id=intersolar&L=1

Intersolar North America: <a href="http://www.intersolar.us/">http://www.intersolar.us/</a>
Fraunhofer ISE: <a href="http://www.ise.fhg.de/about-us/about-us">http://www.intersolar.us/</a>

#### 6-13-08 Intersolar 2009

SEMI has announced that it will collaborate with Intersolar at next year's exhibition. The partnership will see SEMI manage all aspects of the PV manufacturing equipment and materials segment of the global solar energy exhibition, which will take place in Munich, Germany 27-29 May 2009. Intersolar and SEMI are collaborating on Intersolar North America. Story at PVTech: http://www.pv-

tech.org/market watch/article/semi and intersolar join forces on pv equipment and materials management for http://tinyurl.com/58urlp

Intersolar North America: http://www.intersolar.us/

# 6-13-08 Interstate Renewable Energy Council Newsletter [Jane Pulaski]

IREC's latest State & Stakeholder Newsletter with coverage of state & local news, incentive news, a best practice case study, interview of the week, and other news is available at: http://www.irecusa.org/index.php?id=11

# 6-13-08 Renewables Newsfeed, Canada [Bill Eggertson]

RENEWABLES.CA, Canadian Association for Renewable Energies, has resumed its newsfeed. See: http://www.renewables.ca/main/main.php

#### 6-13-08 Renewable Facilities Program Guidelines, California

For information on the California Energy Commission staff presentation on guideline revisions for the existing renewable facilities program, go to: <a href="http://www.energy.ca.gov/renewables/02-REN-1038/documents/index.html">http://www.energy.ca.gov/renewables/02-REN-1038/documents/index.html</a> or <a href="http://tinyurl.com/ylmfg">http://tinyurl.com/ylmfg</a>

#### 6-13-08 Cost of Power Generation, Report

Research and Markets announced the addition of the report "The Cost of Power Generation: The Current and Future Competitiveness of Renewable and Traditional Technologies" to their offering.

Press at: http://tinyurl.com/62984n

Research and Markets: <a href="http://www.researchandmarkets.com/research/a174d6/the\_cost\_of\_power">http://www.researchandmarkets.com/research/a174d6/the\_cost\_of\_power</a> or <a href="http://tinyurl.com/6eaqcg">http://tinyurl.com/6eaqcg</a>

#### In related solar news...

# 6-13-08 Martifer Hybrid Solar Thermal Plant for PG&E

Martifer said it will build and operate a hybrid solar-thermal electricity plant in California in an investment worth \$450 million. The plant, with a capacity of 106.8 MW, will sell electricity to Pacific Gas and Electric under a 20-year power purchase agreement. Press at:

http://www.reuters.com/article/marketsNews/idUSL1257282820080612 or http://tinyurl.com/5ea9jrhttp://www.iii.co.uk/news/?type=afxnews&articleid=6760141&subject=companies&action=article or http://tinyurl.com/4dg32e

Martifer: http://www.martifer.pt/Group/EN/home.html

# 6-13-08 More on BrightSource Energy, Luz II Technology Testing in Israel

A team of Americans and Israelis launched an experimental solar technology plant in Israel's Negev Desert. They plan to use the Israeli solar array to test a new technology for the 3 new solar plants they are building in California for Pacific Gas and Electric Company.

Story at: <a href="http://www.iht.com/articles/ap/2008/06/12/africa/ME-GEN-Israel-Solar-Energy.php">http://www.iht.com/articles/ap/2008/06/12/africa/ME-GEN-Israel-Solar-Energy.php</a> or <a href="http://tinyurl.com/4kf7lh">http://tinyurl.com/4kf7lh</a>

BrightSource Energy: http://www.brightsourceenergy.com/

#### 6-13-08 TrendSetter Solar Products Certification

TrendSetter Solar Products says its new evacuated tube solar collector has passed Solar Rating and Certification Corp. testing requirements. Story at:

http://www.solarindustrymag.com/e107 plugins/content/content lt.php?content.1459 or http://tinyurl.com/3t62rh

TrendSetter® Solar Products, Inc.: http://www.trendsetterindustries.com/